

Helical chains

- Helical chains**
Valid heading during volumes 126-130 (1997-June 1999) only
See *Chemical chains*, helical
- Helicallene-16-al**
See 2,6,9-Undecatrienal, 2,6-dimethyl-10-(4-methyl-3-cyclohexen-1-yl)-, (2E,6E,9E)- [72145-14-3]
- Helicascolide A**
See 2H-Pyran-2-one, tetrahydro-4-hydroxy-3,3,5-trimethyl-6-[(1E)-1-methyl-1-propenyl]-, (4R,5S,6S)-rel-(-)- [121350-98-9]
- Helicascolide B**
See 2H-Pyran-2-one, tetrahydro-4-hydroxy-3,3,5-trimethyl-6-[(1E)-1-methyl-1-propenyl]-, (4R,5R,6R)-rel-(-)- [121325-38-0]
- Helicase**
—, deoxyribonucleic
See *Enzymes*, DNA helicases
- Helicases (DNA)**
See *Enzymes*, DNA helicases
- Helicases (RNA)**
See *Enzymes*, RNA-unwinding, helicases
- [5]Helicene**
See Dibenzo[c,g]phenanthrene [188-52-3]
- [6]Helicene**
See Phenanthro[3,4-c]phenanthrene [187-83-7]
- [7]Helicene**
See Dinaphtho[2,1-c:1',2'-g]phenanthrene [16914-68-4]
- [8]Helicene**
See Naphtho[2,1-c:7,8-c']diphenanthrene [20495-12-9]
- [9]Helicene**
See Diphenanthro[3,4-c:4',3'-g]phenanthrene [20495-14-1]
- [10]Helicene**
See Dibenzo[g,g']naphtho[2,1-c:7,8-c']diphenanthrene [57520-29-3]
- [11]Helicene**
See Bisbenzo[5,6]phenanthro[3,4-c:4',3'-g]phenanthrene [57468-45-8]
- [12]Helicene**
See Dinaphtho[1,2-g:1',2'-g']naphtho[2,1-c:7,8-c']diphenanthrene [57468-46-9]
- [13]Helicene**
See Bisnaphtho[1',2':5,6]phenanthro[3,4-c:4',3'-g]phenanthrene [24386-06-9]
- [14]Helicene**
See Diphenanthro[4,3-g:4',3'-g']naphtho[2,1-c:7,8-c']diphenanthrene [57483-71-3]
- [18]Helicene**
See Bisnaphtho[1',2':5,6]phenanthro[4,3-g:4',3'-g']naphtho[2,1-c:7,8-c']diphenanthrene [204521-93-7]
- Helicerastripyrene**
See 2H-Pyran-2-one, 3-[[6-acetyl-3,4-dihydro-5,7-dihydroxy-2-methyl-2-(4-methyl-3-pentenyl)-2H-1-benzopyran-8-yl]methyl]-6-ethyl-4-hydroxy-5-methyl- [96552-40-8]
- Helichromanochalcone**
See 2-Propen-1-one, 1-(3,4-dihydro-3,7-dihydroxy-5-methoxy-2,2-dimethyl-2H-1-benzopyran-8-yl)-3-phenyl-, (2E)- [72247-81-5]
- Helichrysetin**
See 2-Propen-1-one, 1-(2,4-dihydroxy-6-methoxyphenyl)-3-(4-hydroxyphenyl)-, (2E)- [62014-87-3]
- Helichrysin**
See 2-Propen-1-one, 1-(4-(D-glucopyranosyloxy)-2-hydroxy-6-methoxyphenyl)-3-(4-hydroxyphenyl)- [61826-89-9]
- Helichrysin A**
See 4H-1-Benzopyran-4-one, 5-(β-D-glucopyranosyloxy)-2,3-dihydro-7-hydroxy-2-(4-hydroxyphenyl)-, (2S)- [529-41-9]
- Helichrysin B**
See 4H-1-Benzopyran-4-one, 5-(β-D-glucopyranosyloxy)-2,3-dihydro-7-hydroxy-2-(4-hydroxyphenyl)- [23711-00-4]
- Helichrysinide**
See 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[[6-O-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]-β-D-glucopyranosyl]oxy]- [56343-26-1]
- Helicide**
See Benzaldehyde, 4-(β-D-allopyranosyloxy)- [80154-34-3]
- Helicidol**
See β-D-Allopyranoside, 4-(hydroxymethyl)phenyl [106982-96-1]
- Helicin**
See Benzaldehyde, 2-(β-D-glucopyranosyloxy)- [618-65-5]
- Helicity**
See also related: *Elementary particles*
- Heliclacone**
See Naphtho[1,8-bc]pyran-2(4H)-one, 5,6-dihydro-7,8-dihydroxy-3,6,9-trimethyl- [117978-79-7]
- Helicobasidin**
See 2,5-Cyclohexadiene-1,4-dione, 2,5-dihydroxy-3-methyl-6-[(1S)-1,2,2-trimethylcyclopentyl]- [13491-25-3]
- , deoxy—
See 2,5-Cyclohexadiene-1,4-dione, 3-hydroxy-2-methyl-5-[(1S)-1,2,2-trimethylcyclopentyl]- [13491-69-5]
- Helicostatin 2**
See Cydiastatin 2 [134760-78-4]
- Helicostatin 3**
See Cydiastatin 3 [197461-52-2]
- Helicostatin 4**
See Cydiastatin 4 [151898-99-6]
- Helicoverpa armigera stunt virus**
- Helicoverpa virescens**
See *Heliothis virescens*
- Helicoverpa zea**
Bollworm, corn earworm and tomato fruitworm are also indexed at this heading
- Helicoverpa zea nucleopolyhedrovirus**

Helicquinone

See Naphtho[1,8-bc]pyran-7,8-dione, 2,3-dihydro-4-hydroxy-3,6,9-trimethyl- [13383-59-0]

Helicteric acid

See Lup-20(29)-en-28-oic acid, 3-(acetyloxy)-27-(benzoyloxy)-, (3β)- [102637-04-7]

Helictericilic acid

See Olean-12-en-28-oic acid, 3-(acetyloxy)-27-(benzoyloxy)-, (3β)- [102637-05-8]

Heliculin A

See 2-Pentenedioic acid, 3-methyl-, 1-[(7S)-5-chloro-3-[(1E,3E,5S)-3,5-dimethyl-1,3-heptadienyl]-7,8-dihydro-7-methyl-6,8-dioxo-6H-2-benzopyran-7-yl] ester, (2E)- [157489-72-0]

Heliculin B

See 2-Pentenedioic acid, 3-methyl-, 1-[(7S)-5-chloro-3-[(1E,3E,5S)-3,5-dimethyl-1,3-heptadienyl]-7,8-dihydro-7-methyl-6,8-dioxo-6H-2-benzopyran-7-yl] ester, (2Z)- [157544-54-2]

Heliculin C

See 2-Pentenedioic acid, 3-methyl-, 5-[(7S)-5-chloro-3-[(1E,3E,5S)-3,5-dimethyl-1,3-heptadienyl]-7,8-dihydro-7-methyl-6,8-dioxo-6H-2-benzopyran-7-yl] ester, (2Z)- [157489-73-1]

Heliculin D

See 2-Pentenedioic acid, 3-methyl-, 5-[(7S)-5-chloro-3-[(1E,3E,5S)-3,5-dimethyl-1,3-heptadienyl]-7,8-dihydro-7-methyl-6,8-dioxo-6H-2-benzopyran-7-yl] ester, (2E)- [157544-53-1]

Heliettin

See 7H-Furo[3,2-g][1]benzopyran-7-one, 6-(1,1-dimethyl-2-propenyl)-2,3-dihydro-2-(1-hydroxy-1-methylethyl)- [33054-89-6]

Heliflex Chirasil-Val

See Polysiloxanes, [||||(dimethylethyl)amino]carbonyl]methylpropyl]amino]methyloxopropyl Me Ph

Helifoline

See 2-Butenoic acid, 2-methyl-, [(1R,2R,7R,7aR)-hexahydro-2,7-dihydroxy-1H-pyrrolizin-1-yl]methyl ester, (2Z)- [80787-56-0]

Helifolinecine

See 1H-Pyrrolizine-1,6-diol, hexahydro-7-(hydroxymethyl)-, (1R,6R,7R,7aR)- [41690-66-8]

Helifulvane

See 8,9a-Methano-9aH-cyclopropa[b]phenanthrene, tetradecahydro-4,4,7a,9b-tetramethyl-, (4aR,6aS,8R,8aS,9bR)- [73100-59-1]

Helifulvanic acid

See 8,9a-Methano-9aH-cyclopropa[b]phenanthrene-4-carboxylic acid, tetradecahydro-4,4,7a,9b-trimethyl-, (4R,4aS,6aS,8R,8bS,9bR)- [75678-88-5]

Helifulvanolic acid

See 8,9a-Methano-9aH-cyclopropa[b]phenanthrene-4-carboxylic acid, tetradecahydro-9-hydroxy-4,7a,9b-trimethyl-, (4R,4aS,6aS,7aS,8S,8aR,9R,9aS,9bR)- [73100-55-7]

Heligmosomoides polygyrus

See *Nematospiroides dubius*

Helihumulone

See 2,4-Cyclohexadien-1-one, 3,5-dihydroxy-6-methoxy-4,6-bis(3-methyl-2-butenyl)-2-(1-oxo-3-phenylpropyl)- [72247-83-7]

Helikrausichalcone

See 2-Propen-1-one, 1-(3,4-dihydro-3,5,7-trihydroxy-2,2-dimethyl-2H-1-benzopyran-6-yl)-3-phenyl-, (2E)- [122585-71-1]

Helilandin A

See 2-Propen-1-one, 1-(4,6-dimethoxy-1,3-benzodioxol-5-yl)-3-phenyl-, (2E)- [70185-50-1]

Helilandin B

See 2-Propen-1-one, 1-(6-hydroxy-2,3,4-trimethoxyphenyl)-3-phenyl-, (2E)- [70185-52-3]

Helilupolone

See 2,4-Cyclohexadien-1-one, 3,5-dihydroxy-4,6,6-tris(3-methyl-2-butenyl)-2-(1-oxo-3-phenylpropyl)- [72247-85-9]

Helindon Green B

See 3H-Benz[fl]indol-3-one, 9-chloro-1,2-dihydro-2-(4-methoxy-1-oxo-2(1H)-naphthalenylidene)- [6219-61-0]

Helindon Pink CN

See Benzo[b]thiophen-3(2H)-one, 6-chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methyl- [2379-74-0]

Helindon Scarlet S

See Benzo[b]thiophen-3(2H)-one, 6-(ethylthio)-2-(6-(ethylthio)-3-oxobenzo[b]thien-2(3H)-ylidene)- [6371-17-1]

Helinudichromene quinone

See 2H-1-Benzopyran-5,8-dione, 7-methoxy-2-methyl-6-(2-methyl-1-oxopropyl)-2-(4-methyl-3-pentenyl)- [103766-14-9]

Helinudifolin

See 1-Propanone, 2-methyl-1-(2,4,6-trihydroxy-5-[(1S)-1-(4-hydroxy-6-methoxy-1,3-benzodioxol-5-yl)-2-methylpropyl]-3-(3-methyl-2-butenyl)phenyl)- [103766-15-0]

Helinudiquinone

See 2,5-Cyclohexadiene-1,4-dione, 2-[(2E)-3,7-dimethyl-2,6-octadienyl]-3,5-dihydroxy-6-(2-methyl-1-oxopropyl)- [103766-17-2]

Heliobond

See 2-Propenoic acid, 2-methyl-, esters, 1,2-ethanedithylbis(oxy-2,1-ethanedithyl) ester, polymer with (1-methylethylidene)bis[4,1-phenyleneoxy-(2-hydroxy-3,1-propanediyl)] bis(2-methyl-2-propenoate) [26426-05-1]

Heliobupthalmin

See Butanedioic acid, 2,3-bis(1,3-benzodioxol-5-ylmethyl)-, dimethyl ester [66547-91-9]

Heliobupthalmin lactone

See 2(3H)-Furanone, 3,4-bis(1,3-benzodioxol-5-ylmethyl)dihydro-, (3R,4R)-rel- [103063-07-6]

Heliocide B₁

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2-hydroxy-3-methoxy-7,10a-dimethyl-8-(3-methyl-2-butenyl)-4-(1-methylethyl)-9,10-dioxo-, (8R,8aS,10aR)-rel- [64872-35-1]

Heliocide B₂

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2-hydroxy-3-methoxy-10a-methyl-4-(1-methylethyl)-7-(4-methyl-3-pentenyl)-9,10-dioxo-, (8aR,10aS)-rel- [69734-89-0]

Heliocide B₃

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2-hydroxy-3-methoxy-10a-methyl-4-(1-methylethyl)-6-(4-methyl-3-pentenyl)-9,10-dioxo-, (8aR,10aS)-rel- [69734-90-3]

Heliocide B₄

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2-hydroxy-3-methoxy-6,10a-dimethyl-5-(3-methyl-2-butenyl)-4-(1-methylethyl)-9,10-dioxo-, (5R,8aS,10aR)-rel- [69734-91-4]

Heliocide H₁

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2,3-dihydroxy-7,10a-dimethyl-8-(3-methyl-2-butenyl)-4-(1-methylethyl)-9,10-dioxo-, (8R,8aS,10aR)-rel- [65024-84-2]

Heliocide H₂

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2,3-dihydroxy-10a-methyl-4-(1-methylethyl)-7-(4-methyl-3-pentenyl)-9,10-dioxo-, (8aR,10aS)-rel- [63525-06-4]

Heliocide H₃

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2,3-dihydroxy-10a-methyl-4-(1-methylethyl)-6-(4-methyl-3-pentenyl)-9,10-dioxo-, (8aR,10aS)-rel- [64960-69-6]

Heliocide H₄

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2,3-dihydroxy-6,10a-dimethyl-5-(3-methyl-2-butenyl)-4-(1-methylethyl)-9,10-dioxo-, (5R,8aS,10aR)-rel- [64960-68-5]

Heliocoromandaline

See Butanoic acid, 2,3-dihydroxy-2-(1-methyl-ethyl)-, [(1S,7aS)-hexahydro-1H-pyrrolizin-1-yl]methyl ester, (2R,3R)- [82354-33-4]

Heliocurassavicine

See Butanoic acid, 2,3-dihydroxy-2-(1-methyl-ethyl)-, [(1S,7aS)-hexahydro-1H-pyrrolizin-1-yl]methyl ester, (2R,3S)- [82354-34-5]

Heliocurassavine

See Pentanoic acid, 2-hydroxy-2-(1-hydroxyethyl)-3-methyl-, (hexahydro-1H-pyrrolizin-1-yl)methyl ester [82398-74-1]

Heliocurassavinine

See Butanoic acid, 2,3-dihydroxy-2-(1-methyl-ethyl)-, [(1S,7aR)-hexahydro-1H-pyrrolizin-1-yl]methyl ester, (2R,3S)- [82374-02-5]

Helio Fast Blue GO

See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹, κN³⁰, κN³¹, κN³²]-, (SP-4-1)- [147-14-8]

Helio Fast Blue HG

See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹, κN³⁰, κN³¹, κN³²]-, (SP-4-1)- [147-14-8]

Helio Fast Brilliant Yellow GR

See Butanamide, N,N'-(3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis[2-[(5-chloro-2-methylphenyl)azo]-3-oxo-] [5905-17-9]

Helio Fast Carmine BB

See 2-Naphthalenecarboxamide, N-(4-chloro-2,5-dimethoxyphenyl)-3-hydroxy-4-[[2-methoxy-5-[(phenylamino)carbonyl]phenyl]azo]- [5280-68-2]

Helio Fast Pink R

See Benzamide, N-(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthracenyl)- [6409-74-1]

Helio Fast Red BBN

See 2-Naphthalenecarboxamide, 3-hydroxy-N-(2-methylphenyl)-4-[(2,4,5-trichlorophenyl)azo]- [6535-46-2]

Helio Fast Red GG

See C.I. Pigment Red 164 [12216-95-4]

Heliofast Red Violet EE

See Diindolo[3,2-b:3',2'-m]triphenodioxazine, 8,18-dichloro-5,15-diethyl-5,15-dihydro- [6358-30-1]

Helio Fast Yellow 3GL

See Benzamide, N-(9,10-dihydro-9,10-dioxo-1-anthracenyl)-2-hydroxy- [4981-43-5]

Helio Fast Yellow GRN

See Butanamide, 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxo-] [5102-83-0]

Helio Fast Yellow 2GX

See Butanamide, 2-[(2-methoxy-4-nitrophenyl)azo]-N-(2-methoxyphenyl)-3-oxo- [6358-31-2]

Helio Fast Yellow HRN

See Butanamide, 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxo-] [5567-15-7]

Helio Fast Yellow Toner 6B

See Benzenesulfonic acid, 3-nitro-4-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]-, calcium salt (2:1) [12286-65-6]

Heliofor 2BC

See Benzenesulfonic acid, 2,2'-[(1,2-ethenediyl)bis[5-[(6-amino-1,4-dihydro-4-oxo-1,3,5-triazin-2-yl)amino]-, disodium salt [32664-98-5]

Heliofor 5BC

See C.I. Fluorescent Brightener 332 [73070-82-3]

Heliofor CAS

See C.I. Fluorescent Brightener 114 [12270-51-8]

Heliofor CSP

See Benzenesulfonic acid, 2,2'-[(1,2-ethenediyl)bis[5-[[4-methoxy-6-(phenylamino)-1,3,5-triazin-